

Notice of Allowability

Application No.

09/817,326

Examiner

Shelly A Chase

Applicant(s)

NAKASHIMA ET AL.

Art Unit

2133

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 6-7-2007.
2. ☒ The allowed claim(s) is/are 1-6.
3. ☒ The drawings filed on 3-26-2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

[Signature]
10-18-07

DETAILED ACTION

1. Claims 1 to 6 are presented for examination.

Response to Amendment

2. Claim 4 to 6 rejected under 35 U.S.C. 102(e) as being anticipated by is Dawson withdrawn.
3. The rejection of claims 1 to 3 as being obvious over Dawson in view of McKee et al. is withdrawn.

Allowable Subject Matter

4. Claims 1 to 6 are allowed.
5. The following is an examiner's statement of reasons for allowance: the instant invention is directed to a testing apparatus for testing a packet switch wherein the testing apparatus has a function for sending a packet and includes a test packet generating part generating test packet with addresses in the header field and data in the data field. The prior art made of record teaches a testing apparatus for testing networks wherein a test packet generator generates test data and check values for testing however, the prior art made of record, taken alone or in combination fails to teach or fairly suggest the novel element of the instant invention. Specifically, the prior art made of record fails to teach or fairly suggest a testing apparatus having a function of sending

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a packet having a header field including an address and a data field including data, said testing apparatus comprising: a test packet transmitting part including a test packet generating part wherein an update address described in the header field is outputted according to a setting value as claimed in independent claim 1. Claims 2 and 3 are directly dependent on claim 1 and are allowed over the prior art made of record.

The prior art made of record, taken alone or in combination fails to teach or fairly suggests a testing apparatus receiving a packet having a header field including an address and a data field including data to be transmitted and performing a predetermined test, said testing apparatus comprising a test packet checking part that checks the address in the header field and test data in the data field as claimed in independent claim 4. Claim 6 is directly dependent on claim 4 and is allowed over the prior art made of record.

The prior art made of record, taken alone or in combination fails to teach or fairly suggests a testing apparatus transmitting a packet having a header field including an address and a data field including data to be transmitted and sending the packet in accordance with a predetermined protocol, said testing apparatus comprising: a test packet generating part including a first and second output outputting data including address data to be placed in the header field and outputting data including test data to be placed in the data field as claimed in independent claim 5.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

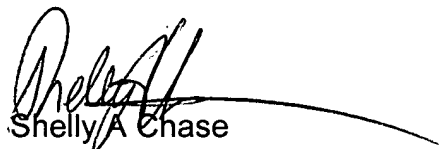
accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shelly A Chase whose telephone number is 703-308-7246. The examiner can normally be reached on Mon-Thur from 8:00 am to 6:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Albert Decady can be reached on 703-305-9595. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Shelly A Chase